

DILLON AIRPORT, MONTANA: FOR THE MONTH OF JANUARY

TEMPERATURES

Date	Average	Average	Record	Record			Record	Record			Average	Sum of	Record		
	High	Low	High	Year	Low	Year	Coolest	Maximum	Year	Warmest	Minimum	Yearly	Daily		
1	31	9	46	1998	-29	1942	-3	1979	26	1998	0.01	0.01	0.19	1943	1
2	31	9	46	1998	-19	1968	2	1968	32	1998	0.01	0.02	0.24	1955	2
3	31	9	47	1963	-25	1950	-5	1959	30	1987	0.01	0.03	0.40	1977	3
4	31	10	45	1981	-24	1973	2	1949	32	1966	0.01	0.04	0.14	1965	4
5	31	10	52	1948	-29	1979	-2	1979	36	1999	0.01	0.05	0.03	1987	5
6	31	10	50	1984	-23	1979	1	1979	37	1999	0.01	0.06	0.32	1989	6
7	32	10	52	1948	-23	1979	-2	1973	33	1983	0.01	0.07	0.12	1992	7
8	32	10	50	1966	-27	1973	-9	1973	30	1990	0.01	0.08	0.08	1949	8
9	32	10	53	1990	-29	1973	-8	1973	39	1953	0.01	0.09	0.04	1955	9
10	32	10	52	1990	-29	1949	-7	1949	35	1990	0.01	0.10	0.10	1980	10
11	32	10	53	1953	-27	1963	-12	1963	34	1953	0.01	0.11	0.23	1979	11
12	32	11	52	1959	-29	1963	0	1963	38	1959	0.01	0.12	0.05	1960	12
13	32	11	52	1945	-11	1962	13	1963	33	1980	0.01	0.13	0.28	1956	13
14	33	11	49	1980	-23	1950	10	1984	33	1980	0.01	0.14	0.33	2003	14
15	33	11	50	1967	-22	1957	5	1957	35	1976	0.01	0.15	0.22	1952	15
16	33	11	51	1976	-24	1957	7	1957	36	1976	0.01	0.16	0.16	1952	16
17	33	12	53	1961	-19	1984	8	1984	34	1976	0.01	0.17	0.10	1958	17
18	33	12	50	1981	-29	1943	0	1962	35	1953	0.01	0.18	0.10	1980	18
19	34	12	53	1986	-26	1963	-5	1962	34	1972	0.01	0.19	0.13	1998	19
20	34	12	54	1981	-21	1962	-8	1962	36	1964	0.01	0.20	0.18	1957	20
21	34	12	52	1950	-30	1962	-8	1962	36	1950	0.01	0.21	0.15	1999	21
22	34	12	58	1981	-27	1962	-6	1952	32	1970	0.01	0.22	0.23	1967	22
23	34	12	52	1981	-28	1969	-11	1949	35	1970	0.01	0.23	0.23	1954	23
24	34	12	51	1959	-33	1949	-11	1949	31	1970	0.01	0.24	0.05	1944	24
25	34	12	50	1992	-31	1957	-5	1957	30	1984	0.01	0.25	0.21	1973	25
26	34	12	51	1987	-33	1957	-10	1972	34	2003	0.01	0.26	0.23	1975	26
27	34	12	53	1987	-27	1980	-7	1951	33	1987	0.00	0.26	0.37	1949	27
28	35	12	50	1976	-30	1980	-15	1951	34	1984	0.00	0.26	0.04	1991	28
29	35	12	52	1971	-32	1951	-6	1951	30	1988	0.00	0.26	0.02	1985	29
30	35	12	55	1971	-26	1951	-3	1951	45	1971	0.00	0.26	0.10	1968	30
31	35	12	57	1971	-27	1951	3	1985	38	1971	0.00	0.26	0.50	1972	31

AVG	32.8	10.9												
SUM												0.26	0.26	
EXTRM			58	1981	-33	1957	-15	1951	45	1971			0.50	1972

PRECIPITATION - SNOW

Date	Average	Record	Record			Average	Record	Record			Average	Record	Record		
	Daily Snow Fall	Snow Fall Inches	Year	Average Snow Depth	Inches	Year	Daily Mean Wind	Max Wind	Year	Min Wind	Mean Wind	Year	Peak Wind Gust	Wind Gust	Year
1	0.1	2.0	1955	1	5	1983	10.9	18.2	1989	0.7	1981	37	1998	1	
2	0.1	4.0	1955	2	5	1953	9.8	20.8	1975	2.3	1981	40	1986	2	
3	0.1	4.0	1977	1	6	1955	12.3	21.3	1982	2.1	1991	38	1983	3	
4	0.2	1.0	1977	1	6	1955	13.2	20.4	1999	1.3	1988	37	1982	4	
5	0.2	0.5	1987	1	6	1955	11.7	17.6	1999	1.6	1991	41	1999	5	
6	0.2	8.0	1989	2	8	1989	11.8	20.8	1990	1.4	1985	44	1999	6	
7	0.2	3.0	1992	1	8	1989	11.6	18.2	1982	0.9	1985	40	1983	7	
8	0.2	3.6	1949	2	8	1989	12.1	20.5	2000	1.2	1985	60	1983	8	
9	0.2	0.7	1955	2	6	1989	7.9	23.9	1990	3.7	1979	47	2000	9	
10	0.2	2.0	1980	2	6	1955	8.6	18.2	1988	2.4	1985	49	1983	10	
11	0.2	5.0	1979	1	6	1955	9.5	15.5	2002	1.3	1998	32	1980	11	
12	0.2	1.0	1979	1	9	1979	9.7	16.6	1999	3.9	2001	46	2002	12	
13	0.2	1.0	1956	1	9	1979	9.6	19.6	1984	1.7	1979	34	1984	13	
14	0.2	2.0	1950	2	9	1979	9.2	21.0	1978	3.6	1990	36	1982	14	
15	0.2	3.2	1952	2	9	1979	8.5	15.3	1989	0.0	1982	37	1998	15	
16	0.2	3.3	1952	2	9	1979	9.1	21.4	1975	3.8	1987	45	2000	16	
17	0.2	2.9	1951	2	9	1979	8.4	21.7	1980	3.5	1988	44	1986	17	

18	0.2	4.0	1980	2	9	1979	11.8	18.8	2003	0.5	1978	33	1980	18
19	0.2	1.7	1969	2	9	1979	10.0	21.3	1975	3.3	1978	39	2003	19
20	0.2	4.5	1969	2	9	1979	10.5	16.4	1979	3.5	1983	52	1975	20
21	0.2	3.0	1982	2	9	1979	9.5	16.0	1989	3.2	1982	32	1988	21
22	0.1	7.0	1989	2	9	1979	11.3	20.0	1992	5.2	1977	32	1979	22
23	0.1	7.0	1989	3	12	1969	8.3	22.2	1992	0.0	2001	33	2003	23
24	0.1	1.0	1989	2	12	1969	10.3	19.5	2002	1.0	1979	36	1992	24
25	0.1	3.2	1973	2	11	1979	9.0	16.1	2002	1.6	1999	28	2002	25
26	0.1	3.0	1975	2	11	1979	6.6	17.8	1977	3.8	1999	40	1982	26
27	0.1	6.0	1949	2	14	1949	8.6	23.9	1991	2.0	1981	23	1998	27
28	0.1	1.0	1991	2	13	1949	10.0	16.8	1990	1.5	1986	38	1991	28
29	0.1	0.5	1985	2	13	1949	11.1	22.7	1991	2.5	1981	52	1984	29
30	0.1	2.8	1968	2	13	1949	10.8	24.8	1989	1.2	1983	44	1990	30
31	0.1	1.2	1967	2	13	1949	10.3	24.8	1989	1.2	1983	33	2003	31

AVG			2		10.1									
SUM	4.9													
EXTRM	8.0	1989		14	1949		24.8	1989	0.0	2001	60	1983		

AVERAGE TEMPERATURES AND PRECIPITATION 1971-2000

RECORD TEMPERATURES AND PRECIPITATION 1940-2003

AVERAGE DAILY MEAN WIND 1973-2003

RECORD PEAK WIND GUST 1973-2003

AVERAGE SNOWFALL 1948-1995

AVERAGE SNOW DEPTH 1948-1995